Media documentation

What’s the current Status of documentation and what’s missing
Location of API docs

- **uAPI**: everything under include/uapi is uAPI
  - On DVB, we’re now using kernel-doc for uAPI
  - On other media doc parts, it is documented on ReST files

- **kAPI**: location is defined by kernel-doc tag
  - On DVB, header files are drivers/media/dvb-core
  - On other media doc parts, API is defined under include/media/*.h
    - Include/media subdirs usually contain driver-specific kAPI
Pending patch series

- Glossary and definition for MC-centric x vdevnode-centric
- V4l kAPI
- DVB nested structs
Status after pending patch series

• DVB:
  - uAPIs are in sync
    • except for legacy APIs: audio.h/video.h/osd.h and DVBv3 legacy frontend ioctls
  - kAPI: they’re all in sync

• CEC, RC and V4L:
  - Some kAPI are missing kernel-doc markups;

• MC:
  - Some macros are undocumented